Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Friday 25 Jun 2021 until 23:59 on Saturday 26 Jun 2021

Forecast Issued on Thursday 24 Jun 2021 at 15:48

Confidence: Moderatr to high in overall trend, lower confidence in the detail of showers and rain bands.

Headline for Friday 25 Jun 2021: Rain will turn more showery tomorrow with sunny intervals developing.

Mountain weather hazards on Friday 25 Jun 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Light rain	Drizzle	Heavy rain showers	Heavy rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
80%	60%	60%	40%	40%	40%	30%	30%

Forecast for Friday 25 Jun 2021

Weather: Overcast with rain at first, occasionally heavy, then becoming lighter. There is a chance of sme heavy showers devleoping by the afternoon, very low risk of lightning. Brighter spells may develop later with cloud lifting and breaking.

Chance of cloud free mountain/hill tops above 600m: 10 to 20 percent at first, becoming 60-70 percent later in the day as cloud lifts and breaks.

Visibility: Very poor in widspread low cloud on peaks. Moderate in rain and drizzle in valleys, becoming mainly good at lower levels later.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 25 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/20 W	16/22 W	12/17 W	10/15 N	11/17 N	9/15 W	9/15 N	9/13 NE	10/14 NE
300	11/15 W	11/18 W	10/15 W	7/13 N	9/15 N	7/13 NW	7/12 N	7/13 NE	7/12 NE
Valley	8/16 W	9/17 W	7/13 W	8/14 N	8/16 N	6/13 NW	7/14 N	7/13 N	7/15 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/8	9/6	8/5	8/6	10/7	10/8	10/8	9/7	8/5
300	12/10	11/9	10/8	11/10	12/11	13/12	13/12	11/10	10/8
Valley	13/12	12/10	11/10	12/11	14/12	14/13	14/12	12/10	11/9
Freezing Level*	2600m	2200m	1800m	1900m	1800m	1900m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Brisk winds over peaks with single figure temperatures will give a chilly feel at altitude. More pleasant in valleys where afternoon sunny intervals develop. Small risk of strong sunshine.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Thu 24 Jun 2021	N/A	N/A	N/A

Forecast for Saturday 26 Jun 2021

Weather: A day of variable cloud cover, sunny spells and risk of a few showers. Temperatures pleasant in valleys, cooler over peaks. Risk of strong sunshine around middle of the day.

Maximum wind: Moderate or fresh northeasterly winds with gusts to 25 to 30 mph.

Chance of cloud free mountain/hill tops above 600m: 30 percent at first with a little cloud on peaks, becoming 80 percent as cloud lifts and breka.

Visibility: Mainly good or very good, locally poor in low cloud cover. Moderate in any showers.

Temperature: **Valleys:** 12 bec 18 deg C.
At 600m: 7 bec 14 deg C
Freezing level: Will be above the peaks.

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